PROVINCIAL GRAIN COMMISSION

STEAM MILL

BAYHEAD

MIDDLETON

1987-88

OPERATIONAL POLICY

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1987/88

NOVA SCOTIA DEPARTMENT OF AGRICULTURE & MARKETING

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PROVINCIAL GRAIN COMMISSION

Agricultural Centre
Kentville, Kings Co., Nova Scotia
B4N 1J5

Area Code 902 678-7365

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STEAM MILL GRAIN CENTER

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BAYHEAD GRAIN CENTER

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MIDDLETON GRAIN CENTER

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PREFACE

The operational guidelines, as set down in this publication, will be utilized by the Steam Mill Grain Center, the Bayhead Grain Center and the Middleton Grain Center and are suggested procedures for the grain industry in Nova Scotia where these practices and charges can be applied in a practical manner.

All charges and related tables included in this publication are based on metric measurements and are consistant with normal and accepted grain handling practices. All charges are based on dry weight.

GENERAL RECEIVING AGENCIES

Grain may be delivered by producers to receiving facilities at Cook's Chick Hatchery Ltd., Debert, Colchester Co. Grain delivered to this agent will be transported by the Commission to central facilities for processing.

Producers wishing to use the services at this agent and have grain stored to their own account will be responsible for the pick-up of their grain at the central facilities.

GENERAL RECEIVING POLICY

1) All grain received will be graded on intake. The management reserves the right to refuse the acceptance of grain that could lead to contamination of grain already in storage at the Centre, for example, moldy or heated grain or grain contaminated by insects.

Mixed grain cannot be handled by the Commission.

A producer not satisfied with the grade assigned to his grain must indicate his desire for a regrading before the load is unloaded and a receiving voucher issued.

2) Pre-season booking. Producers wishing to use the services of the Grain Centers operated by the Commission must book storage space prior to harvest. The deadline for booking of storage space is June 15. Grain delivered without pre-season booking may have to be refused.

Grain producers who have booked space must also notify the Grain Center of their intended delivery date at least 24 hours in advance so that scheduling of intake can be orderly and delays in getting trucks unloaded avoided as much as possible.

The Commission intends within operational capacity to accept and process all grain which has been booked. The Commission however reserves the right to refuse grain if due to circumstances beyond its control, such as strikes, fire, explosion or mechanical failures, it is unable to carry out the processing functions required for safe storage.

3) Receiving hours. The normal hours of operation for the various Grain Centers are from 8:30 a.m. to 4:30 p.m., Monday through Friday.

During the harvest season, the Grain Centers will receive grain from growers from 8 a.m. to 8 p.m. daily. These extended hours will be initiated and terminated based on the requirements in a particular area and will be posted in the Grain Centers as far in advance of changes as possible.

4) Moisture limits. Grain with a high moisture content not only requires a great deal of fuel to dry, but also presents a great many handling problems prior to drying. The following moisture limits have therefore been established. Grain that exceeds the following limits may be refused by the Grain Center Manager:

Small grains 23%

Grain corns 40%

(Limits for high moisture grain pools to be announced.)

5) Credit policy. Accounts for the handling and drying of grain become due at the time of the month end statement. Interest at the rate of 2% per month will be charged on all accounts that remain overdue 15 days following the month end statement.

RECEIVING PROCEDURES

Upon delivery of a particular load of grain by a producer, the following procedure will be followed:

1) A sample will be taken to determine moisture content, grade and percent dockage.

2) The load will be weighed and the trucker given a voucher showing the wet weight, percent moisture, grade and percent dockage.

Producers wishing to identify yield and quality from particular fields may do so by providing a Bill of Lading when the grain is delivered and the number will be recorded on the receiving voucher.

3) The producer must indicate his intent either to commit his grain to the pool for marketing or to deliver his grain for custom drying, cleaning and storage.

4) Following delivery, a full statement will be forwarded to producers showing the quality and quantity of each load delivered and the charges for handling, drying and storage where applicable.

The same documentation will be provided for grain delivered for pool marketing and a copy will be forwarded to the pooling agency.

5) Special equipment for the purpose of protein testing is available. This equipment will permit a further refinement of the grading process.

POOL OPERATION

Marketing pools for grains will be offered to producers in co-operation with the N.S. Winter Grain Marketing Board. Administration of advance payments and the marketing of pool grain will be conducted by the Board.

Grain committed to a pool will be credited to the producer according to grade.

ADVANCE PAYMENT

Producers electing to market their grain through a pool will have the opportunity to participate in an interest free Advance Payment Plan.

All grain eligible for Advance Payments shall be stored in storage facilities approved by the Provincial Grain Commission.

This plan will provide an advance within thirty days of delivery to a pool. The amount of the advance will be set annually by the Commission prior to harvest for each of the grains and may be up to 80% of the expected market price.

To participate in the plan, producers must be prepared to:

1) Commit their grain to a pool for sale and abide by pool regulations;

2) Offer the grain free of any emcumbrances.

SCREENINGS POLICY

A screenings pool will be operated where possible for the various types of grain. Producers delivering grain of that type will be credited with a value for screenings based on the quantity they have delivered and the value received for the screenings of that type.

STORAGE CHARGES

Storage charges are based on the volume or space occupied by the various grains and converted to a tonne basis.

Wheat, corn and rye	3.0¢/day per tonne
Barley	3.5¢/day per tonne
Oats	4.5¢/day per tonne

IN, OUT ELEVATION AND CLEANING CHARGES

The basic charge for in and out elevation and cleaning, in conjunction with drying, is $6.00 per tonne for grain containing 4% dockage or less. This charge will increase by 25¢ per tonne for each 1% increase in the dockage delivered over 4%.

For complete information of grade standards, please refer to "Grain Grading Handbook for Eastern Canada". This handbook is available from the Secretary-Manager, Provincial Grain Commission, Kentville Agricultural Centre, Kentville, Kings Co., Nova Scotia B4N 1J5.

SPECIAL CLEANING

Cleaning operations that are carried out at the owner's request, or that must be done to bring grain up to the standard required for storage, will begin at a level of $3.00 per tonne. Any special changes that must be made to the cleaner to accommodate special cleaning projects will be either billed on a cost basis, or reflected in an additional rate charge.

RAIL CAR UNLOADING SERVICE

The use of the rail car unloading facilities, for direct truck loading, will be offered at a minimum of $2.60 per tonne. In and out elevation charges for grain received from rail cars will be charges at the rate of $3.40 per tonne, for a total charge of $6.00 and will be charged at the time grain is received.

GRAIN SALES CREDIT POLICY

Credit terms available on grain purchased from the Commission will be limited to 15 days for approved credit accounts. All overdue accounts will be charged interest on the outstanding balance at the rate of 2% per month.

WEIGHT CONVERSION TABLES AND DRYING CHARGES

Weight conversion tables and drying charges are included on the following pages. The drying charges for grains are divided into five sections, one section for winter wheat, a second section for winter rye, a third section for barley, a fourth section for oats, and a fifth section for grain corn.

A divisor is used in all weight conversion tables in the interest of accuracy and the avoidance of clerical errors in the calculation process. The method by which the conversion determinations are calculated may best be explained in example form as noted.

From the Corn Conversion Table, the divisor for corn at 20.2% moisture is 1,080.2 and the drying charge is $15.16 per dry tonne. The wet weight is divided by 1,080.2 and the result is the calculated dry weight in metric tonnes. For example:

$$\frac{\text{Wet Corn Weight in kg}}{1{,}080.2} = \text{Dry Weight in Tonnes}$$

If the wet load weighs 12,200 kg after dockage, then:

$$\frac{12{,}200}{1.080.2} = 11{,}294 \text{ tonnes}$$

Producer credit is 11,294 tonnes of dry corn and the drying charges are 11,294 x $15.16 = $171.22.

Similarly, a load of oats weighing 8.470 kg and testing 18% moisture would result in the following drying charges and dry grain credit (see Oat Conversion Table for divisor and charges).

$$\frac{8{,}470}{1{,}054.0} = 8.036 \text{ tonnes}$$

Credit of 8.036 tonnes of oats.

Drying charges of 8.036 x $9.06 = $72.81.

WHEAT CONVERSION TABLE

WET KILOGRAMS TO DRY TONNES

At moisture levels over 14% , an allowance of 1/2 of 1 per cent is included as invisible loss. The divisor when divided into the total kilograms in a load of grain gives the number of dry tonnes in the load.

Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge
			17.5	1041.3	$ 8.18	20.5	1080.4	$13.10
14.6	1006.2	3.82	17.6	1042.6	8.34	20.6	1081.7	13.27
14.7	1007.3	3.97	17.7	1043.8	8.49	20.7	1083.1	13.44
14.8	1008.5	4.14	17.8	1045.1	8.66	20.8	1084.4	13.61
14.9	1009.7	4.28	17.9	1046.4	8.83	20.9	1085.8	13.78
15.0	1010.9	4.44	18.0	1047.6	8.99	21.0	1087.2	13.96
15.1	1012.1	4.60	18.1	1048.9	9.17	21.1	1088.5	14.13
15.2	1013.2	4.74	18.2	1050.2	9.33	21.2	1089.9	14.30
15.3	1014.4	4.90	18.3	1051.1	9.49	21.3	1091.3	14.47
15.4	1015.6	5.03	18.4	1052.7	9.65	21.4	1092.7	14.64
15.5	1016.8	5.18	18.5	1054.0	9.82	21.5	1094.1	14.81
15.6	1018.0	5.34	18.6	1055.3	9.97	21.6	1095.4	14.98
15.7	1019.2	5.48	18.7	1056.6	10.58	21.7	1096.8	15.15
15.8	1020.4	5.64	18.8	1057.9	10.31	21.8	1098.2	15.32
15.9	1021.6	5.79	18.9	1059.2	10.47	21.9	1099.6	15.49
16.0	1022.8	5.95	19.0	1060.5	10.63	22.0	1101.0	15.67
16.1	1024.1	6.11	19.1	1061.8	10.81	22.1	1102.4	15.84
16.2	1025.3	6.25	19.2	1063.1	10.96	22.2	1103.8	16.01
16.3	1026.5	6.41	19.3	1064.4	11.13	22.3	1105.2	16.18
16.4	1027.7	6.56	19.4	1065.7	11.25	22.4	1106.7	16.35
16.5	1028.9	6.71	19.5	1067.0	11.46	22.5	1108.1	16.52
16.6	1030.2	6.85	19.6	1068.4	11.62	22.6	1109.5	16.69
16.7	1031.4	7.01	19.7	1069.7	11.79	22.7	1110.9	16.86
16.8	1032.6	7.13	19.8	1071.0	11.94	22.8	1112.4	17.03
16.9	1033.9	7.32	19.9	1072.3	12.11	22.9	1113.8	17.20
17.0	1035.1	7.46	20.0	1073.7	12.27	23.0	1115.2	17.38
17.1	1036.3	7.75	20.1	1075.0	12.61	23.1	1116.7	17.57
17.2	1037.6	7.81	20.2	1076.3	12.64	23.2	1118.1	17.76
17.3	1038.8	7.89	20.3	1077.7	12.78	23.3	1119.6	17.95
17.4	1040.1	8.05	20.4	1079.0	12.93	23.4	1121.0	18.14
						23.5	1122.5	18.33

RYE CONVERSION TABLE

WET KILOGRAMS TO DRY TONNES

At moisture levels over 14 %, an allowance of 1/2 of 1 per cent is included as invisible loss. The divisor when divided into the total kilograms in a load of grain gives the number of dry tonnes in the load.

Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Mositure %	Kilograms Wet Grain (divisor)	Drying Charge
			17.0	1041.3	$ 8.18	20.0	1080.4	$ 13.10
14.1	1006.2	$ 3.82	17.1	1042.6	8.34	20.1	1081.7	13.27
14.2	1007.3	3.97	17.2	1043.8	8.49	20.2	1083.1	13.44
14.3	1008.5	4.14	17.3	1045.1	8.66	20.3	1084.4	13.61
14.4	1009.7	4.28	17.4	1046.4	8.83	20.4	1085.8	13.78
14.5	1010.9	4.44	17.5	1047.6	8.99	20.5	1087.2	13.96
14.6	1012.1	4.60	17.6	1048.9	9.17	20.6	1088.5	14.13
14.7	1013.2	4.74	17.7	1050.2	9.33	20.7	1089.9	14.30
14.8	1014.4	4.90	17.8	1051.5	9.49	20.8	1091.3	14.47
14.9	1015.6	5.03	17.9	1052.7	9.65	20.9	1092.7	14.64
15.0	1016.8	5.18	18.0	1054.0	9.82	21.0	1094.1	14.81
15.1	1018.0	5.34	18.1	1055.3	9.97	21.1	1095.4	14.98
15.2	1019.2	5.48	18.2	1056.6	10.58	21.2	1096.8	15.15
15.3	1020.4	5.64	18.3	1057.9	10.31	21.3	1098.2	15.32
15.4	1021.6	5.79	18.4	1059.2	10.47	21.4	1099.6	15.49
15.5	1022.8	5.95	18.5	1060.5	10.63	21.5	11 01.0	15.67
15.6	1024.1	6.11	18.6	1061.8	10.81	21.6	11 02.4	15.84
15.7	1025.3	6.25	18.7	1063.1	10.96	21.7	1103.8	16.01
15.8	1026.5	6.41	18.8	1064.4	11.13	21.8	1105.2	16.18
15.9	1027.7	6.56	18.9	1065.7	11.25	21.9	1106.7	16.35
16.0	1028.9	6.71	19.0	1067.0	11.46	22.0	1108.1	16.52
16.1	1030.2	6.85	19.1	1068.4	11.62	22.1	1109.5	16.69
16.2	1031.4	7.01	19.2	1069.7	11.79	22.2	1110 .9	16.86
16.3	1032.6	7.13	19.3	1071.0	11.94	22.3	1112.4	17.03
16.4	1033.9	7.32	19.4	1072.3	12.11	22.4	1113.8	17.20
16.5	1035.1	7.46	19.5	1073.7	12.27	22.5	1115.2	17.38
16.6	1036.3	7.75	19.6	1075.0	12.61	22.6	1116.7	17.57
16.7	1037.6	7.81	19.7	1076.3	12.64	22.7	1118.1	17.76
16.8	1038.8	7.89	19.8	1077.7	12.78	22.8	1119.6	17.95
16.9	1040.1	8.05	19.9	1079.0	12.93	22.9	1121.0	18.14
						23.0	1122.5	18.33

Effective July 87/88

FEED GRAIN CONVERSION TABLE

(Barley)

WET KILOGRAMS TO DRY TONNES

At moisture levels over 14 %, an allowance of 1/2 of 1 per cent is included as invisible loss. The divisor when divided into the total kilograms in a load of grain gives the number of dry tonnes in the load.

Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge
14.9	1006.2	$3.06						
15.0	1007.3	3.20	18.0	1043.8	$7.31	21.0	1083.1	$11.81
15.1	1008.5	3.34	18.1	1045.1	7.47	21.1	1084.4	11.96
15.2	1009.7	3.49	18.2	1046.4	7.64	21.2	1085.8	12.11
15.3	1010.9	3.63	18.3	1047.6	7.76	21.3	1087.2	12.27
15.4	1012.1	3.77	18.4	1048.9	7.95	21.4	1088.5	12.42
15.5	1013.2	3.91	18.5	1050.2	8.11	21.5	1089.8	12.57
15.6	1014.4	4.05	18.6	1051.5	8.28	21.6	1091.3	12.72
15.7	1015.6	4.20	18.7	1052.7	8.44	21.7	1092.7	12.87
15.8	1016.8	4.36	18.8	1054.0	8.61	21.8	1094.1	13.02
15.9	1018.0	4.48	18.9	1055.3	8.74	21.9	1095.4	13.19
16.0	1019.2	4.62	19.0	1056.6	8.88	22.0	1096.8	13.35
16.1	1020.4	4.74	19.1	1057.9	9.04	22.1	1098.2	13.51
16.2	1021.6	4.88	19.2	1059.2	9.18	22.2	1099.6	13.67
16.3	1022.8	5.08	19.3	1060.5	9.32	22.3	11 01.0	13.83
16.4	1024.1	5.14	19.4	1061.8	9.46	22.4	1102.4	13.99
16.5	1025.3	5.26	19.5	1063.1	9.60	22.5	1103.8	14.15
16.6	1026.5	5.40	19.6	1064.4	9.74	22.6	1105.2	14.36
16.7	1027.7	5.53	19.7	1065.7	9.89	22.7	1106.7	14.47
16.8	1028.9	5.66	19.8	1067.0	10.03	22.8	1108.1	14.63
16.9	1030.2	5.70	19.9	1068.4	10.16	22.9	1109.5	14.80
17.0	1031.4	5.93	20.0	1069.7	10.32	23.0	1110.9	14.97
17.1	1032.6	6.08	20.1	1071.0	10.46	23.1	1112.4	15.14
17.2	1033.9	6.19	20.2	1072.3	10.61	23.2	1113.8	15.31
17.3	1035.1	6.33	20.3	1073.7	10.76	23.3	1115.2	15.48
17.4	1036.3	6.45	20.4	1075.0	10.92	23.4	1116.7	15.67
17.5	1037.6	6.58	20.5	1076.3	11.06	23.5	1118.1	15.86
17.6	1038.8	6.71	20.6	1077.7	11.20	23.6	1119.6	16.05
17.7	1040.1	6.85	20.7	1079.0	11.35	23.7	1121.0	16.24
17.8	1041.3	6.97	20.8	1080.4	11.50	23.8	1122.5	16.43
17.9	1042.6	7.13	20.9	1081.7	11.66	23.9	1123.9	16.62

EXTENDED TABLES - BARLEY

Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge
24.0	1125.4	$16.81	27.0	1171.2	$22.51	30.0	1219.2	$28.21
24.1	1126.9	17.00	27.1	1172.8	22.70	30.1	1220.8	28.40
24.2	1128.3	17.19	27.2	1174.4	23.00	30.2	1222.4	28.59
24.3	1129.8	17.38	27.3	1176.0	23.08	30.3	1224.0	28.78
24.4	1131.3	17.57	27.4	1177.6	23.27	30.4	1225.6	28.97
24.5	1132.8	17.76	27.5	1179.2	23.46	30.5	1227.2	29.16
24.6	1134.3	17.95	27.6	1180.8	23.65	30.6	1228.8	29.35
24.7	1135.7	18.14	27.7	1182.4	23.84	30.7	1230.4	29.54
24.8	1137.2	18.33	27.8	1184.0	24.03	30.8	1232.0	29.73
24.9	1138.7	18.52	27.9	118.56	24.22	30.9	1233.6	29.92
25.0	1140.2	18.71	28.0	1187.2	24.41	31.0	1235.2	30.11
25.1	1141.7	18.90	28.1	1188.8	24.60	31.1	1236.8	30.30
25.2	1143.3	19.09	28.2	1190.4	24.79	31.2	1238.4	30.49
25.3	1144.8	19.28	28.3	1192.0	24.98	31.3	1240.0	30.68
25.4	1146.3	19.47	28.4	1193.6	25.17	31.4	1241.6	30.87
25.5	1147.8	19.66	28.5	1195.2	25.36	31.5	1243.2	31.06
25.6	1149.3	19.85	28.6	1196.8	25.55	31.6	1244.8	31.25
25.7	1150.9	20.04	28.7	1198.4	25.74	31.7	1246.4	31.44
25.8	1152.5	20.23	28.8	1200.0	25.93	31.8	1248.0	31.93
25.9	1153.9	20.42	28.9	1201.6	26.12	31.9	1249.6	31.82
26.0	1155.5	20.61	29.0	1203.2	26.31	32.0	1251.2	32.01
26.1	1157.0	20.80	29.1	1204.8	26.50			
26.2	1158.6	20.99	29.2	1206.4	26.69			
26.3	1160.1	21.18	29.3	1208.0	26.88			
26.4	1161.7	21.37	29.4	1209.6	27.07			
26.5	1163.3	21.56	29.5	1211.2	27.26			
26.6	1164.8	21.76	29.6	1212.8	27.46			
26.7	1166.4	21.94	29.7	1214.4	27.64			
26.8	1168.0	22.13	29.8	1216.0	27.83			
26.9	1169.6	22.32	29.9	1217.6	28.02			

FEED GRAIN CONVERSION TABLE

(Oats)

WET KILOGRAMS TO DRY TONNES

At moisture levels over 14 %, an allowance of 1/2 of 1 per cent is included as invisible loss. The divisor when divided into the total kilograms in a load of grain gives the number of dry tonnes in the load.

Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge
			17.0	1041.3	$6.97	20.0	1080.4	$11.50
14.1	1006.2	$3.06	17.1	1042.6	7.13	20.1	1081.7	11.66
14.2	1007.3	3.20	17.2	1043.8	7.31	20.2	1083.1	11.81
14.3	1008.5	3.34	17.3	1045.1	7.47	20.3	1084.4	11.96
14.4	1009.7	3.49	17.4	1046.4	7.64	20.4	1085.8	12.12
14.5	1010.9	3.63	17.5	1047.6	7.76	20.5	1087.2	12.26
14.6	1012.1	3.77	17.6	1048.9	7.95	20.6	1088.5	12.42
14.7	1013.2	3.91	17.7	1050.2	8.11	20.7	1089.9	12.57
14.8	1014.4	4.05	17.8	1051.5	8.28	20.8	1091.3	12.72
14.9	1015.6	4.20	17.9	1052.7	8.44	20.9	1092.7	12.87
15.0	1016.8	4.36	18.0	1054.0	8.61	21.0	1094.1	13.02
15.1	1018.0	4.48	18.1	1055.3	8.74	21.1	1095.4	13.19
15.2	1019.2	4.62	18.2	1056.6	8.88	21.2	1096.8	13.35
15.3	1020.4	4.74	18.3	1057.9	9.04	21.3	1098.2	13.50
15.4	1021.6	4.88	18.4	1059.2	9.18	21.4	1099.6	13.67
15.5	1022.8	5.08	18.5	1060.5	9.32	21.5	1101.0	13.86
15.6	1024.1	5.14	18.6	1061.8	9.46	21.6	1102.4	13.99
15.7	1025.3	5.26	18.7	1063.1	9.60	21.7	1103.8	14.15
15.8	1026.5	5.40	18.8	1064.4	9.74	21.8	1105.2	14.31
15.9	1027.7	5.53	18.9	1065.7	9.89	21.9	1106.7	14.47
16.0	1028.9	5.66	19.0	1067.0	10.03	22.0	1108.1	14.63
16.1	1030.2	5.70	19.1	1068.4	10.16	22.1	1109.5	14.80
16.2	1031.4	5.93	19.2	1069.7	10.32	22.2	1110.9	14.97
16.3	1032.6	6.08	19.3	1071.0	10.46	22.3	1112.4	15.14
16.4	1033.9	6.19	19.4	1072.3	10.61	22.4	1113.8	15.31
16.5	1035.1	6.33	19.5	1073.7	10.76	22.5	1115.2	15.49
16.6	1036.3	6.45	19.6	1075.0	10.92	22.6	1116.7	15.68
16.7	1037.6	6.58	19.7	1076.3	11.06	22.7	1118.1	15.87
16.8	1038.8	6.71	19.8	1077.7	11.20	22.8	1119.6	16.06
16.9	1040.1	6.85	19.9	1079.0	11.35	22.9	1121.0	16.25
						23.0	1122.5	16.44

Effective July87/88

EXTENDED TABLES - OATS

Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge	Moisture %	Kilograms Wet Grain (divisor)	Drying Charge
			25.5	1160.1	$21.19	28.0	1200.0	$25.94
23.1	1123.9	$16.63	25.6	1161.7	21.38	28.1	1201.6	26.13
23.2	1125.4	16.82	25.7	1163.3	21.57	28.2	1203.2	26.32
23.3	1126.9	17.00	25.8	1164.8	21.76	28.3	1204.8	26.51
23.4	1128.3	17.20	25.9	1166.4	21.95	28.4	1206.4	26.70
23.5	1129.8	17.39	26.0	1168.0	22.14	28.5	1208.0	26.89
23.6	1131.3	17.58	26.1	1169.6	22.33	28.6	1209.6	27.08
23.7	1132.8	17.77	26.2	1171.2	22.52	28.7	1211.2	27.27
23.8	1134.3	17.96	26.3	1172.8	22.71	28.8	1212.8	27.46
23.9	1135.7	18.15	26.4	1174.4	22.90	28.9	1214.4	27.65
24.0	1137.2	18.34	26.5	1176.0	23.09	29.0	1216.0	27.84
24.1	1138.7	18.53	26.6	1177.6	23.28	29.1	1217.6	28.03
24.2	1140.2	18.72	26.7	1179.2	23.47	29.2	1219.2	28.22
24.3	1141.7	18.90	26.8	1180.8	23.66	29.3	1220.8	28.41
24.4	1143.3	19.10	26.9	1182.4	23.85	29.4	1222.4	28.60
24.5	1144.8	19.29	27.0	1184.0	24.04	29.5	1224.0	28.79
24.6	1146.3	19.48	27.1	1185.6	24.23	29.6	1225.6	28.98
24.7	1147.8	19.67	27.2	1187.2	24.42	29.7	1227.2	29.17
24.8	1149.3	19.86	27.3	1188.8	24.61	29.8	1228.8	29.36
24.9	1150.9	20.05	27.4	1190.4	24.80	29.9	1230.4	29.55
25.0	1152.5	20.24	27.5	1192.0	24.99	30.0	1232.0	29.74
25.1	1153.9	20.43	27.6	1193.6	25.18			
25.2	1155.5	20.62	27.7	1195.2	25.37			
25.3	1157.0	20.81	27.8	1196.8	25.56			
25.4	1158.6	21.00	27.9	1198.4	25.75			

CORN CONVERSION TABLE

WET KILOGRAMS TO DRY TONNES

Wet kilograms to dry tonnes chart showing the number of kilograms of wet corn at varying degrees of moisture that is required to yield a dry tonne. This includes allowances of 1 % invisible loss at moisture levels up to 20 % ; and from 20.1 % to 30 % moisture, 2 % invisible loss; from 30.1 % to 40 % , an allowance of 3 % ; and from 40.1 % moisture upward, an allowance of 4 % invisible loss. Charges for drying are assessed per dry tonne of corn.

Moisture %	Kilograms Wet Corn (divisor)	Drying Charge	Moisture %	Kilograms Wet Corn (divisor)	Drying Charge	Moisture %	Kilograms Wet Corn (divisor)	Drying Charge
			18.5	1047.2	$12.32	21.5	1098.0	$15.98
15.6	1011.2	$8.78	18.6	1048.5	12.44	21.6	1099.4	16.10
15.7	1012.4	8.90	18.7	1049.8	12.57	21.7	1100.9	16.24
15.8	1013.6	9.02	18.8	1051.0	12.68	21.8	1102.3	16.36
15.9	1014.8	9.15	18.9	1052.3	12.80	21.9	1103.7	16.48
16.0	1016.1	9.27	19.0	1053.6	12.93	22.0	1105.0	16.60
16.1	1017.3	9.40	19.1	1054.9	13.05	22.1	1106.5	16.73
16.2	1018.5	9.52	19.2	1056.3	13.16	22.2	1107.9	16.84
16.3	1119.7	9.63	19.3	1057.6	13.30	22.3	1109.4	16.97
16.4	1020.9	9.75	19.4	1058.9	13.41	22.4	1110.8	17.09
16.5	1022.1	9.88	19.5	1060.2	13.54	22.5	1112.2	17.21
16.6	1023.4	9.99	19.6	1061.5	13.67	22.6	1113.7	17.33
16.7	1024.6	10.12	19.7	1062.9	13.79	22.7	1115.1	17.46
16.8	1025.8	10.24	19.8	1064.2	13.91	22.8	1116.5	17.57
16.9	1027.0	10.36	19.9	1065.5	14.04	22.9	1118.0	17.69
17.0	1028.3	10.48	20.0	1066.8	14.15	23.0	1119.4	17.81
17.1	1029.5	10.57	20.1	1078.8	14.28	23.1	1120.9	17.95
17.2	1030.7	10.73	20.2	1080.2	14.40	23.2	1122.4	18.09
17.3	1032.0	10.85	20.3	1081.5	14.53	23.3	1123.8	18.20
17.4	1033.2	10.97	20.4	1082.9	14.64	23.4	1125.2	18.31
17.5	1034.5	11.10	20.5	1084.2	14.76	23.5	1126.8	18.43
17.6	1035.8	11.22	20.6	1085.6	14.88	23.6	1128.3	18.54
17.7	1037.1	11.35	20.7	1087.0	15.01	23.7	1129.7	18.69
17.8	1038.3	11.47	20.8	1088.4	15.12	23.8	1131.2	18.80
17.9	1039.6	11.59	20.9	1089.7	15.26	23.9	1132.6	18.92
18.0	1040.8	11.70	21.0	1091.1	15.37	24.0	1134.2	19.05
18.1	1042.1	11.84	21.1	1092.4	15.50	24.1	1135.6	19.17
18.2	1043.4	11.95	21.2	1093.9	15.62	24.2	1137.1	19.28
18.3	1044.6	12.07	21.3	1095.3	15.74	24.3	1138.6	19.42
18.4	1045.9	12.20	21.4	1096.6	15.86	24.4	1140.2	19.53

CORN CONVERSION TABLE (Cont'd.)

Moisture %	Kilograms Wet Corn (divisor)	Drying Charge	Moisture %	Kilograms Wet Corn (divisor)	Drying Charge	Moisture %	Kilograms Wet Corn (divisor).	Drying Charge
24.5	1141.7	$19.66	28.5	1205.5	$24.93	32.5	1289.6	$30.27
24.6	1143.2	19.80	28.6	1207.2	25.06	32.6	1291.5	30.39
24.7	1144.7	19.90	28.7	1209.0	25.19	32.7	1293.3	30.53
24.8	1146.2	20.02	28.8	1210.6	25.34	32.8	1295.3	30.66
24.9	1147.8	20.15	28.9	1212.3	25.46	32.9	1297.2	30.80
25.0	1149.3	20.26	29.0	1214.0	25.60	33.0	1299.2	30.92
25.1	1150.8	20.40	29.1	1215.8	25.73	33.1	1301.1	31.06
25.2	1152.3	20.53	29.2	1217.5	25.86	33.2	1303.1	31.19
25.3	1153.9	20.66	29.3	1219.2	26.00	33.3	1305.0	31.33
25.4	1155.5	20.80	29.4	1220.9	26.13	33.4	1307.0	31.46
25.5	1157.0	20.93	29.5	1222.7	26.26	33.5	1308.9	31.60
25.6	1158.5	21.06	29.6	1224.4	26.40	33.6	1311.0	31.73
25.7	1160.1	21.20	29.7	1226.1	26.53	33.7	1312.9	31.86
25.8	1161.7	21.32	29.8	1227.8	26.67	33.8	1314.9	32.10
25.9	1163.3	21.47	29.9	1229.6	26.75	33.9	1316.9	32.13
26.0	1164.8	21.59	30.0	1231.4	26.93	34.0	1318.9	32.26
26.1	1166.4	21.74	30.1	1245.3	27.07	34.1	1320.9	32.39
26.2	1168.0	21.87	30.2	1241.1	27.20	34.2	1322.9	32.53
26.3	1169.6	22.00	30.3	1248.9	27.33	34.3	1324.9	32.66
26.4	1171.1	22.13	30.4	1250.7	27.45	34.4	1326.9	32.79
26.5	1172.7	22.26	30.5	1252.4	27.60	34.5	1328.9	32.93
26.6	1174.4	22.40	30.6	1254.3	27.73	34.6	1331.0	33.06
26.7	1176.0	22.52	30.7	1256.0	27.86	34.7	1333.0	33.19
26.8	1177.5	22.67	30.8	1257.9	27.99	34.8	1335.1	33.30
26.9	1179.1	22.79	30.9	1259.7	28.13	34.9	1337.1	33.45
27.0	1180.8	22.93	31.0	1261.6	28.26	35.0	1339.2	33.60
27.1	1182.4	23.06	31.1	1263.3	28.40	35.1	1341.2	33.74
27.2	1184.0	23.16	31.2	1265.2	28.54	35.2	1343.3	33.99
27.3	1185.6	23.32	31.3	1267.0	28.67	35.3	1345.4	34.04
27.4	1187.2	23.46	31.4	1268.8	28.80	35.4	1347.5	34.17
27.5	1188.9	23.60	31.5	1270.7	28.93	35.5	1349.5	34.32
27.6	1190.6	23.73	31.6	1272.6	29.07	35.6	1351.7	34.47
27.7	1192.2	23.87	31.7	1274.5	29.19	35.7	1353.7	34.63
27.8	1193.8	24.00	31.8	1276.3	29.34	35.8	1355.9	34.75
27.9	1195.5	24.14	31.9	1278.2	29.46	33.9	1357.9	34.89
28.0	1197.2	24.25	32.0	1280.1	29.60	36.0	1360.1	35.04
28.1	1198.8	24.41	32.1	1282.0	29.73	36.1	1362.2	35.18
28.2	1200.5	24.53	32.2	1283.8	29.87	26.2	1364.4	35.33
28.3	1202.2	24.66	32.3	1285.8	29.99	36.3	1366.5	35.47
28.4	1203.9	24.79	32.4	1287.6	30.12	36.4	1368.7	35.62

CORN CONVERSION TABLE (Cont'd)

Moisture %	Kilograms Wet Corn (divisor)	Drying Charge	Moisture %	Kilograms Wet Corn (divisor)	Drying Charge	Moisture %	Kilograms Wet Corn (divisor)	Drying Charge
36.5	1370.8	$35.65	39.5	1438.8	$40.11	42.5	1512.6	$44.63
36.6	1373.0	35.90	39.6	1440.1	40.26	42.6	1515.1	44.78
36.7	1375.1	36.04	39.7	1443.5	40.40	42.7	1517.6	44.94
36.8	1377.3	36.20	39.8	1446.0	40.55	42.8	1520.1	45.11
36.9	1379.4	36.35	39.9	1448.3	40.70	42.9	1522.6	45.26
37.0	1381.7	36.49	40.0	1450.8	40.83	43.0	1525.2	45.41
37.1	1383.9	36.63	40.1	1453.3	40.98	43.1	1527.7	45.53
37.2	1386.1	36.77	40.2	1455.8	41.14	43.2	1530.2	45.71
37.3	1388.3	36.92	40.3	1458.3	41.29	43.3	1532.7	45.87
37.4	1390.5	37.06	40.4	1460.8	41.44	43.4	1535.2	46.02
37.5	1392.8	37.21	40.5	1463.3	41.59	43.5	1537.7	46.17
37.6	1394.9	37.34	40.6	1465.8	41.74	43.6	1540.2	46.32
37.7	1397.2	37.50	40.7	1468.3	41.90	43.7	1542.7	46.47
37.8	1399.4	37.65	40.8	1470.8	42.05	43.8	1545.2	46.23
37.9	1401.7	37.78	40.9	1473.3	42.20	43.9	1547.7	46.78
38.0	1403.9	37.93	41.0	1475.8	42.35	44.0	1550.3	46.93
38.1	1406.2	38.07	41.1	1478.3	42.50	44.1	1552.8	47.08
38.2	1408.6	38.22	41.2	1480.3	42.66	44.2	1555.3	47.23
38.3	1410.8	38.35	41.3	1483.3	42.81	44.3	1557.8	48.39
38.4	1413.1	38.52	41.4	1485.8	42.96	44.4	1460.3	47.54
38.5	1415.4	38.65	41.5	1488.4	43.11	44.5	1562.8	47.69
38.6	1417.7	38.80	41.6	1490.9	43.26	44.6	1565.3	47.84
38.7	1420.0	38.95	41.7	1493.4	43.42	44.7	1567.8	47.99
38.8	1422.3	39.08	41.8	1495.9	43.57	44.8	1570.3	48.15
38.9	1424.6	39.25	41.9	1498.5	43.72	44.9	1572.8	48.30
39.0	1427.0	39.41	42.0	1500.0	43.87	45.0	1575.4	48.45
39.1	1429.4	39.54	42.1	1502.5	44.02			
39.2	1431.7	39.69	42.2	1505.0	44.18			
39.3	1434.1	39.73	42.3	1507.6	44.33			
39.4	1436.4	39.98	42.4	1510.1	44.48			